

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 07-274248

(43)Date of publication of application : 20.10.1995

(51)Int.Cl.

H04Q 7/38

H04B 7/26

(21)Application number : 06-063622

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(22)Date of filing : 31.03.1994

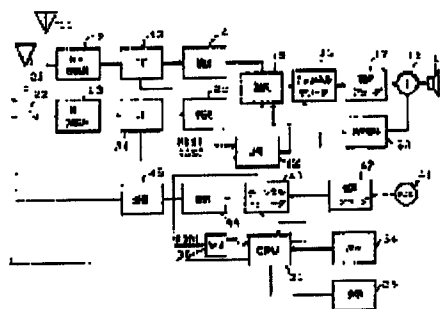
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(54) DIGITAL RADIO TELEPHONE SYSTEM

(57)Abstract:

PURPOSE: To prevent line interruption by allowing a notice means to inform a talker of deteriorated line quality when a quality detection means detects the deteriorated line quality while a line is set and talking is made via a base station so as to allow the talker to recognize the deteriorated line quality even in the case of a digital line.

CONSTITUTION: An electric field strength discrimination circuit 32 receives a detection signal of received electric field strength from intermediate frequency circuits 13, 24 and discriminates a reception system with higher reception electric field strength, the discriminated result is fed to a selection circuit 15 to select the reception signal of the reception system. On the other hand, the detection signal of the higher reception electric field strength is fed to a CPU 31 via an A/D converter 36. The CPU 31 discriminates line quality of a digital radio telephone line based on received data or the like and informs it to a talker by a pilot lamp provided as a display section 35 or a sound from a speaker 19 based on an output from a signal generating circuit 33 when the discriminated line quality is not excellent.



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[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]